Print on plain white paper - Part # 122919

# Replacement of Main Switch in Model "H" and "J" Units, Compacts and Modulaire Pedestals

## REMOVAL

1. Turn OFF the power supply to the Unit; otherwise the Black No. 64 and White No. 18 wires on the Switch will be live.
2. Remove the Lower Front Cover, Lower Back Cover and Lower Right Side Cover from the Unit.
3. Straighten the prongs of the old Switch Retaining Pin with a screwdriver, and remove the Pin with a long nose pliers.
4. Push the Switch down through the opening in the Bracket and out of the Unit, far enough to allow the disconnection of the wires.

## REPLACEMENT

*NOTE*

*The Switch must be inserted in the Bracket so the toggle reads ON when the MASTER CONTROL LEVERS are toward the front of the Unit. (See Figure 1).*

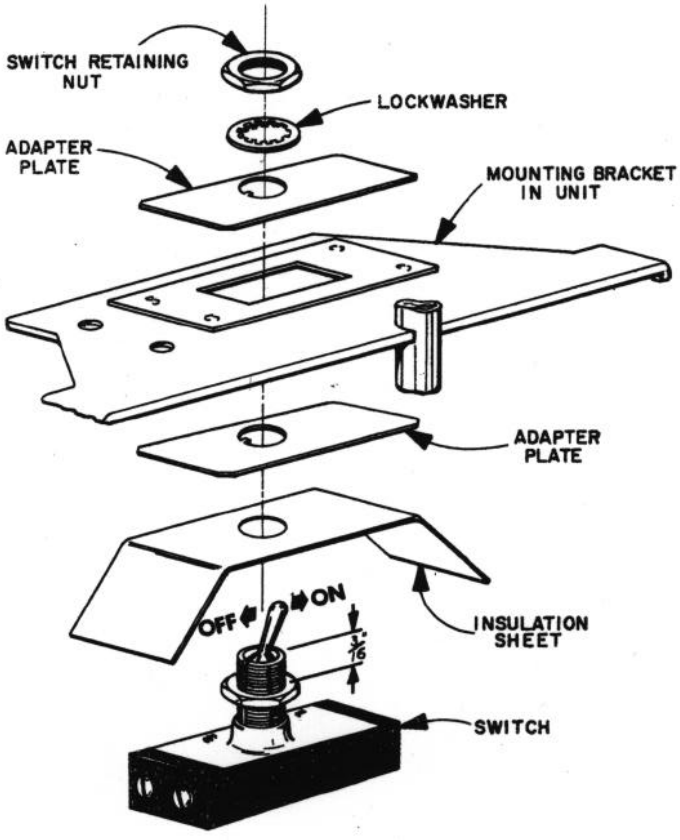
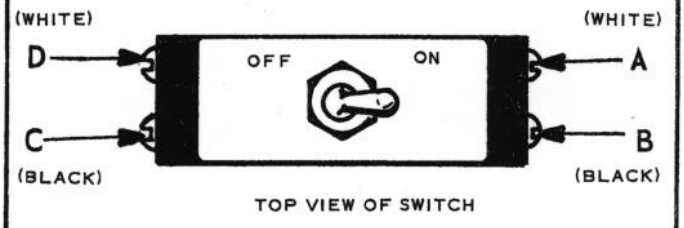



FIGURE 1

5. Attach the wires to the new Switch using four of the Screws supplied. (See Wire Connection Chart - Figure 2).
6. Set the Adjusting Nut on the Switch to leave approximately 3/16" of the threaded portion above the Nut. (See Figure 1).

**WIRE CONNECTION CHART**




TOP VIEW OF SWITCH

| TERMINAL SCREW ON SWITCH | A WHITE | B BLACK | C BLACK | D WHITE |
|---|---|---|---|---|
| "H" UNIT | 18 | 64 | 6, 7 15, 16 | 13, 14 17 |
| "J" UNIT | 18 | 64 | 7, 15, 16 | 13, 14 17 |
| COMPACT | 18 | 64 | 2, 7 15 | 1, 13 14 |
| "A & B" MODULAIRE | 18 | 64 | B8 | W7 |
| "C" MODULAIRE | 18 | 64 | 8, 15 | 7, 13 |

FIGURE 2

7. Slip the sheet of Insulation and one of the *Adapter Plates over the Switch and push the Switch up through the Mounting Bracket; then drop the other *Adapter Plate and Lockwasher over the Switch and secure to the Bracket with the loose Hex Retaining Nut. Note that the lower of the two Adapter Plates must fit up into the opening in the bottom of the Mounting Bracket.

**CAUTION:**

**Be sure the sheet of Insulation is folded down over the end of the Switch, between the Switch Terminals and the Air Regulator.**

8. Move the Master Control Levers to the ON and OFF positions to be certain the Switch is functioning properly.
9. Replace the Covers and turn ON the power supply to the Unit.

*The hole in the Adapter Plates is off center, and must be positioned toward the inside of the Unit. (See Figure 1).